

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	((mobile or wireless) adj (terminal or station or device)) with (handoff or handover) with (threshold or conditions) near3 ((in-building or buildings) or offices or sites)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/21 15:35
S3	26	((mobile or wireless) adj (terminal or station or device)) with (handoff or handover) same ((cellular or mobile) adj networks) same (WLAN or (wireless adj local adj area adj networks))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/21 15:57
S8	15	((mobile or wireless) adj (terminal or station or device)) with (handoff or handover) same ((cellular or mobile) adj networks) same (WLAN or (wireless adj local adj area adj networks)) and (threshold or conditions)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/21 15:58
S9	14437	(measur\$3 or monitor\$3) same ((signal adj strengths) or RSSI)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 13:34
S10	3505	((base adj station) or (access adj points)) same (transmit\$4 or send\$3) same (signal adj strengths)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 13:35
S11	2215	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 13:35
S12	25	(receiv\$3 or transmit\$4) same (location or position) with (wireless adj terminal) with (signal adj strength)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/19 15:22
S13	20090	(interpolat\$3 or insert\$3) near3 (samples or measurements)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 13:43
S14	45032	((base adj station) or (access adj points)) same (transmit\$4 or send\$3) same (packet\$ or data or information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 13:44
S15	15	S12 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 13:45

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S17	10	S11 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 13:46
S19	4	S13 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 13:46
S21	1	"20040152470"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 14:00
S23	4	"6799047"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 14:02
S24	1	"6119009".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 14:03
S25	1	"6850946".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 14:03
S27	9811	((base adj station) or (access adj point)) with (identity or identifier or identification or (cell adj ID))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/24 09:33
S30	463	((base adj station) or (access adj point)) and (send\$3 or transmit\$4) same (identity or identifier or identification or (cell adj ID)) and ((access adj control adj address) or CID) and (location or position)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/24 09:34
S31	168	S27 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/24 09:36
S32	25	(receiv\$3 or transmit\$4) same (location or position) with (wireless adj terminal) with (signal adj strength)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/24 09:35
S36	6173	((mobile or wireless) adj (terminal or station or device)) with (receiv\$3 or transmit\$4) with (ID or (cell adj ID) or (location))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 10:11

## EAST Search History

S37	24	((mobile or wireless) adj (terminal or station or device)) with (receiv\$3 or transmit\$4) with (ID or (cell adj ID) or (location)) and (receiv\$3 or transmit\$4) same (location or position) with (wireless adj terminal) with (signal adj strength)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 11:18
S38	6	((mobile or wireless) adj (terminal or station or device)) with (receiv\$3 or transmit\$4) with (ID or (cell adj ID) or (location)) and (receiv\$3 or transmit\$4) same (location or position) with (wireless adj terminal) with (signal adj strength)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 10:24
S46	1	((mobile or wireless) adj (terminal or station or device)) with (receiv\$3 or transmit\$4) with (ID or (cell adj ID) or (location)) and (receiv\$3 or transmit\$4) same (location or position) with (wireless adj terminal) with (signal adj strength) and (interpolat\$3) and ((akima adj splines))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 11:22
S47	2	(wireless adj terminal) with (signal adj strength) and (interpolat\$3) and ((akima adj splines))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 12:27
S48	1	"6674403".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 12:27
S49	1	"7035647".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 17:06
S50	2	"20030148771"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 17:06
S51	1	"10357645".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 15:24
S52	1	"20040152470".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 15:45

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S53	1	"7035647".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 16:35
S54	185301	(mobile terminal wireless unit) near (transmit\$4 send\$3 provid\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 16:37
S55	98656	(mobile terminal wireless unit) near (location position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 16:37
S56	958273	(measur\$3 calculat\$3 determin\$3) with (location position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:15
S57	17035	S54 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 16:38
S58	10372	S56 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 16:38
S59	10	(monotor\$3 determin\$3) near (location positon) near (indoors)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:08
S60	1	S58 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 16:40
S61	38154	(measur\$3 calculat\$3 determin\$3) with (location position) near3 (wireless terminal unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:33
S62	85827	((base adj station) base) near (terminals units wireless)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:25

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S63	9198	(measur\$3 calculat\$3 determin\$3) near2 ((signal adj strength) RSSI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:06
S64	216	((base adj station) base) near (RSSI (signal adj strenth) Cell-id (cell adj ID))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:10
S65	126	(terminals units wireless) near (RSSI (signal adj strenth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:08
S66	5919	(receiv\$3) with ((monitor\$3 determin\$3) near (signal adj strength) RSSI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:09
S67	14	S64 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:09
S68	14	S66 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:09
S69	1497	S62 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:10
S70	8	S68 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:10
S71	1022094	(measur\$3 calculat\$3 determin\$3 monitor\$3) with (location position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:15
S72	4	S70 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:25

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S73	1607	(monitor apparatus unit device) with (measur\$3 calculat\$3) near2 ((signal adj strength) RSSI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:22
S74	1	S72 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:25
S75	1527	((base adj station) base) near (terminals units wireless) near (monitor device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:26
S76	15	S73 and S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:32
S77	3035	(monito\$1 controll\$2 device unit) with (measur\$3) same (signal adj strength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:33
S78	3179	(monito\$1 controll\$2 device unit (access adj point)) with (measur\$3) same (signal adj strength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:35
S79	25857	(measur\$3 calculat\$3 determin\$3) with (location position) near2 (wireless terminal unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:34
S80	2188	(measur\$3 calculat\$3 determin\$3) with (location position) near2 (base adj station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:34
S81	2540	(measur\$3 calculat\$3 determin\$3) with (location position) near2 ((base adj station) (access adj point))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:34
S82	3035	S77 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:35

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S83	867	S79 and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:35
S84	124	S81 and S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:36
S85	0	S53 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:36
S86	59	S83 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/19 17:36